Manhole In	spection Summ	ary	Ma	anhole # S43	3K040N	1Н
Printed On: 1/29	/2009				Page 1	of 4
Inspection	☐ Is Incomplete F	Rating: 3) Fair				
Record Plat: 43	BK Node: 040 S	Status: Found		Insp Date	: 6/3/08 3:33	PM
Incomplete Cor	mments			Crew: dd Inspector: jjoine	er	
				Firm: ATS		
Location	Address: 700 s bond s	t		Cross Street: alice	anna st	
Manhole	Type: Junction Loc	cation: Roadway		Ground Conditions	: Dry	
	☐ Prev. Rehab We	eather: Dry	5	Subject To Ponding	: None	
Comments						
Cover	Shape: Circular	Diameter: 32	(in.) Lengt	th: 0 (in.) Dist A/I	B Grade: 0	(in.)
	Type: Sanitary	Condition: Sour	nd	Cover Material: C	Cast Iron	
Properties:	☐ Bolted ✓ Vented	☐ Water Tight [Water T	ight Insert		
Frame	Offset: 2 (in.)	Condition: 🗸 Sound	☐ Cracl	ked Leaks		
Chimney / Fra	me Adjustment E	xists Material:		☐ Pargeo	d Height: 0	(in.)
Condition:	☐ Sound ☐ Cracked	☐ Root Intrusion	Loose	Brick Deterior	rated	
Infiltration:	☐ None ☐ Joint ☐	Cracks Mortar	Roots	□Wall		
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccer	ntric	
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall		
Barrel	Material: Brick	☐ Parge				
·		eter: 48 (in.) Leng	` '			
Condition:		Root Intrusion		Brick Deterior	rated	
Infiltration:		☐ Cracks ☐ Mort				
Bench	Exists Material:		☐ Parge			
Condition:		Root Intrusion	Deteri	orated Leaks	Debris	
Channel	Material: Brick	Parge				
	xposure: Fully Open	Junc Dist: 0	nearest.		□ Date da	
	Sound Cracked	Root Intrusion	Deteri	orated Leaks	Debris	
Steps	Count: 7 Missing: 1	✓ Corroded				
Surcharge	✓ Evidence Of Surch	arge Depth: 11. (i 2	ft.)	ve Surcharge Prese	ent	

Manhole Inspection Summary

Manhole # S43K__040MH

Printed On: 1/29/2009 Page 2 of 4

Location View



Defect 3



barrel loose bricks/missing bricks

Defect 2



missing/corroded steps, surcharge evidence

Top View



top view & steps

Defect 1



frame offset

Manhole Inspection Summary

Manhole # S43K__040MH

Printed On: 1/29/2009 Page 3 of 4

42 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 14.41 (ft.) Flow Characteristics: Fast

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

12 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 12.69 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S43K__040MH

Printed On: 1/29/2009 Page 4 of 4

42 in. Circular Gravity Sewer Pipe In @ 6 OClock 6 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 14.30 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

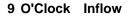
Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 14.00 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Manhole

Possible Illicit Connection